



REFERENCE NUMBER: 16/3/3/5/A1/41/3003/18
ENQUIRIES: MS. K. ADRIAANSE

DATE: 2018 -06- 19

The Director
FFS Refiners (Pty) Ltd.
P.O. Box 25102
Rossburgh
DURBAN
4072

For attention: Mr. N. E. Ahmed / Ms. A. Osborne

Tel: (031) 459 5300
Fax: (031) 459 5326

Dear Sir / Madam

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED BY THIS DEPARTMENT ON 24 NOVEMBER 2008 (REF. NO. E12/2/3/1-A2/52-0282/07) IN TERMS OF PART 2 OF THE NEMA EIA REGULATIONS, 2014 (AS AMENDED) FOR THE PROPOSED CHANGES TO THE EXISTING DE-ASHING PLANT AT VISSERSHOK, FARM NO. 153, BLAAUWBERGSTRAND.

With reference to your application, find below the decision in respect of this application.

AMENDED ENVIRONMENTAL AUTHORISATION

A. BACKGROUND INFORMATION

1. An application for the establishment of a de-ashing plant on Farm No. 153, Vissershok, Blaauwbergstrand was submitted to this Department on 14 March 2008. A Basic Assessment process was followed in this regard. Subsequent to the process, an Environmental Authorisation ("EA") was issued by this Department on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07) (attached as Appendix A);
2. On 23 April 2012, an application for the substantive amendment of the description of the EA (Ref. No. E12/2/3/1-A2/52-0282/07) was received by this Department. Registered Interested and Affected Parties ("I&APs") were afforded a 40-day period in which to comment on the proposed changes to the description of the de-ashing plant. An amended EA was issued by this Department on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12) (attached as Appendix B);
3. On 09 February 2013, an application for the non-substantive amendment to the description of the amended EA (Ref. No. 16/3/1/5/A1/41/3011/12) was received by this Department. An amended EA was issued by this Department on 25 February 2013 (Ref. No. 16/3/1/5/A1/41/3002/13) (attached as Appendix C); and

4. On 31 January 2018, an application for an amendment of the EA (Ref. No. E12/2/3/1-A2/52-0282/07), the amended EA (Ref. No. 16/3/1/5/A1/41/3011/12) and the amended EA (Ref. No. 16/3/1/5/A1/41/3002/13) in terms of Part 2 of the NEMA EIA Regulations, 2014 (as amended) was received by this Department. The amendment application is for the amendment of the activity description and Alternative 1 (the preferred alternative), which entails:

Infrastructure changes

- An additional scrubber system;
- One new fired heater; and
- An additional filter press.

Material storage changes

- 1 X 78m³ intermediate processing storage tank.

B. DECISION:

With reference to the above-mentioned application, the Competent Authority has decided, in terms of the National Environmental Management Act, 1998 (Act 107 of 1998) ("NEMA") and the Environmental Impact Assessment ("EIA") Regulations, 2014 (as amended), to amend the EA issued by this Department on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07) and replace the amended EAs (Ref. No. 16/3/1/5/A1/41/3011/12 and Ref. No. 16/3/1/5/A1/41/3002/13) with this amended EA.

1. Section A (Description of Activity) and the description of Alternative 1 (the preferred alternative) of the EA issued by this Department on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07) **is hereby amended to read as follows:**

"The proposed development involves the establishment of a De-ashing facility within the existing FFS Refinery on Farm No. 153, Blaauwberg which falls within an existing commercial/industrial area. FFS Refiners (FFS) in Cape Town currently processes used lubrication oils using high temperature cracking and distillation to reclaim a non-renewable energy source that would otherwise end up as landfill waste. As such, FFS are proposing to replace the distillation cracking process with the de-ashing process. The proposed process will entail thermal and chemical treatment. Inorganics are removed from the used lubricant oil by chemically converting them into salts in a process vessel, which occurs at temperatures below 100°C. Wash water is then added to remove the salts from the oil by means of static separation. The effluent water is dosed with lime and a commercial flocculent to precipitate the salts from the oil. The lime is then separated by means of a standard clarifier thickener. The solids which are removed will be passed through a filter press to reduce the moisture content and minimise the volume requiring disposal. All services for this process readily connect with the existing Municipal supply system and approvals have been granted by the Municipality in this regard.

The infrastructure that will be required for the proposed de-ashing facility includes:

- One 60m³ processing tank;
- Two aboveground final product blend tanks;
- Two heat exchangers;
- One fired heater;
- Twenty-three pumps;
- Two scrubber systems;
- Various pipes and fittings; and
- Electrical infrastructure and instrumentation.

The following storage facilities will be required for the proposed de-ashing facility:

- Two 84m³ above ground storage tanks for used oil;
- Two 20m³ above ground storage tanks for de-ashing chemical;
- One 84m³ above ground storage tank for initial blending (V3);
- One 84m³ above ground storage tank for initial blending (V4);
- Four 84m³ above ground storage tanks for de-ashing lubrication oil;

- One 25m³ above ground storage tank for sludge; and
- One 78m³ above ground intermediate processing storage tank.

Details of materials which will be stored in these storage tanks are as follows:

- New additive (approximately 60 tonnes per month);
- Viscosity corrective additive (approximately 240 tonnes per month); and
- Used lubrication oils (approximately 1.3 tonnes per hour).

The following storage and treatment facilities for solid waste and effluent generated by the project will be required:

- A clarifier;
- Two filter presses;
- A lime mixing and dosing system; and
- A static separator.

The total development footprint equates to approximately 800m²."

C. REASONS FOR THE DECISION:

In reaching its decision, the Department took, *inter alia*, the following into consideration:

1. The information contained in the application form for a Part 2 amendment of the EA (Ref. No. E12/2/3/1-A2/52-0282/07) dated 29 January 2018 and received by the competent authority on 31 January 2018, the draft Amendment Report received by the competent authority on 13 February 2018 and the final Amendment Report received by the competent authority on 04 May 2018;
2. The proposed amendment will result in the change in the level of impacts of the EA (Ref. No. E12/2/3/1-A2/52-0282/07) and was therefore applied for in terms of Part 2 of the NEMA EIA Regulations, 2014 (as amended).
 - 2.1. The proposed amendment will result in the following:
 - 2.1.1. Improved quality of the final product;
 - 2.1.2. Reduced demand on potable water use;
 - 2.1.3. Reduced waste water disposal; and
 - 2.1.4. An insignificant increase in fugitive emissions to the atmosphere as emissions are anticipated to remain within the national limits.
3. The listed activities authorised in the original EA (Ref. No. E12/2/3/2-F5/14-0253/07) are similarly listed in terms of the NEMA EIA Regulations, 2014 (as amended) as follows:

Listing Notice 1 of the NEMA EIA Regulations, 2014 (as amended)

Activity Number: 14
Activity Description:

The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.

Activity Number: 34
Activity Description:

The expansion of existing facilities or infrastructure for any process or activity where such expansion will result in the need for a permit or licence or an amended permit or licence in terms of national or provincial legislation governing the release of emissions, effluent or pollution, excluding –

- (i) *where the facility, infrastructure, process or activity is included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the National Environmental Management: Waste Act, 2008 applies;*
- (ii) *the expansion of existing facilities or infrastructure for the treatment of effluent, wastewater, polluted water or sewage where the capacity will be increased by less than 15 000 cubic metres per day; or*
- (iii) *the expansion is directly related to aquaculture facilities of infrastructure where the wastewater discharge capacity will be increased by 50 cubic metres or less per day.*

4. Public Participation Process

- 4.1. A draft Amendment Report was made available to registered interested and affected parties ("I&APs) from 14 February 2018 to 15 March 2018 for a 30-day commenting period.
- 4.2. No objections were raised and all the concerns raised by I&APs were compiled into a comments and responses report.

D. CONDITIONS:

- 1. The applicant must in writing, within 14 (fourteen) calendar days of the date of this decision and in accordance with Regulation 4 (2) –
 - 1.1. Notify all registered I&APs of –
 - 1.1.1. The outcome of the application;
 - 1.1.2. The reasons for the decision as included in Annexure 1;
 - 1.1.3. The date of the decision; and
 - 1.1.4. The date of issue of the decision.
 - 1.2. Draw the attention of all registered I&APs to the fact that an appeal may be lodged against the decision in terms of the National Appeal Regulations, 2014 (as amended) detailed in section F below;
 - 1.3. Draw the attention of all registered I&APs to the manner in which they may access the decision; and
 - 1.4. Provide the registered I&APs with-
 - 1.4.1. The name of the holder (entity) of this environmental authorisation;
 - 1.4.2. The name of the responsible person for this environmental authorisation;
 - 1.4.3. The postal address of the holder;
 - 1.4.4. The telephonic and fax details of the holder;
 - 1.4.5. The e-mail address if any; and
 - 1.4.6. The contact details (postal and/or physical address, contact number, facsimile and e-mail address) of the decision-maker and all registered I&APs in the event that an appeal is lodged in terms of the National Appeal Regulations, 2014 (as amended).
- 2. It is accepted that the Environmental Management Programme ("EMPr") (dated October 2008) submitted as part of the original EA will be augmented to include the EMPr requirements of the amendment application as included in Annexure H of the Amendment Report (herewith attached as Appendix D), and must be implemented.

3. The remaining conditions contained in the EA issued by this Department on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07) remain unchanged and must be implemented.

E. APPEALS

Appeals must comply with the provisions contained in the National Appeal Regulations, 2014 (as amended).

1. An appellant must –
 - 1.1. Submit an appeal in accordance with Regulation 4 to the appeal administrator, within 20 (twenty) calendar days from the date the applicant notified registered I&APs of this decision;
 - 1.2. If the appellant is the applicant, provide any registered I&AP, any Organ of State and the decision-maker with a copy of the appeal lodged with the appeal administrator;
 - 1.3. If the appellant is a person other than the applicant, provide any registered I&AP, any Organ of State and the decision-maker with a copy of the appeal lodged with the appeal administrator; and
 - 1.4. The applicant (if not the appellant), the decision-maker, I&APs and Organ of State must submit their responding statement, if any, to the appeal authority and the appellant within 20 days from the date of receipt of the appeal submission.
2. The appeal form/s must be submitted by means of one of the following methods:
 - By post: Attention: Jaap de Villiers
Western Cape Ministry of Local Government, Environmental Affairs and
Development Planning
Private Bag X9186
CAPE TOWN
8000
 - By facsimile: (021) 483 4174; or
 - By hand: Attention: Mr J. de Villiers (Tel: 021 483 3721)
Room 809
8th Floor Utilitas Building, 1 Dorp Street, Cape Town, 8001
3. The prescribed appeal form, as well as assistance regarding the appeal processes is obtainable from the office of the appeal authority/ at: Tel. (021) 483 3721, E-mail Jaap.deVilliers@westerncape.gov.za or URL <http://www.westerncape.gov.za/eadp>.

The Western Cape Government, Local Authority or committees appointed in terms of the conditions of the application or any other public authority or organisation shall not be held responsible for any damages or losses suffered by the developer or his successor in title in any instance where construction or operation subsequent to construction be temporarily or permanently stopped for reasons of non-compliance by the developer with the conditions of authorisation as set out in this document or any other subsequent document emanating from these conditions of authorisation.

Your interest in the future of our environment is appreciated.

Yours faithfully


ZAAHIR TOEFY
DIRECTOR: DEVELOPMENT MANAGEMENT (REGION 1)

DATE OF DECISION: 19/06/2018

Copies to: (1) Mr. I. Gildenhuis (City of Cape Town: Air Quality)
(2) Ms. P. Titmuss (City of Cape Town: ERM)
(3) Mr. D. Stoltz (DEA&DP – Air Quality Management)
(4) Mr. Z. Brown (DEA&DP – Pollution and Chemicals Management)
(5) Ms. K. Stanton / Mr. N. Maharaj (KSEMS Environmental Consulting cc)

Fax: (021) 590 5215
Fax: (021) 444 0605
Fax: (021) 483 3254
Fax: (021) 483 3186
Fax: (086) 535 5281

Appendix A

Copy of the original EA issued by this Department on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07).

Verwysing
Reference
Isalathiso

E12/2/3/1-A2/52-0282/07

Navrac
Enquiries
Imibuzo

TARYN MAART

24 NOV 2008

Datum
Date
Umhla

Of Issue

Departement van Omgewingsake en Ontwikkelingsbeplanning
Department of Environmental Affairs and Development Planning
ISebe leMicimbi yeNdalo esiNgqongileyo noCwangaciso loPhuhliso



The Director
FFS Refiners (Pty) Ltd.
PO Box 36979
CHEMPET
7442

Attention: Mr. Neil Yelland

Tel : (021) 557 4529
Fax (021) 557 0667

Dear Sir

APPLICATION: THE PROPOSED ESTABLISHMENT OF A DE-ASHING PLANT AT VISSERSHOK, FARM NO. 153, BLAAUWBWERGSTRAND.

With reference to your application, find below the environmental authorisation including exemption notice, hereinafter referred to as "the environmental authorisation" in respect of this application.

ENVIRONMENTAL AUTHORISATION

A. DESCRIPTION OF ACTIVITY:

The proposed development involves the establishment of a De-ashing facility within the existing FFS Refinery on Farm No 153, Blaauwberg which falls within an existing commercial/industrial area. FFS Refiners (FFS) in Cape Town currently processes used lubrication oils using high temperature cracking and distillation to reclaim a non-renewable energy resource that would otherwise end up as landfill waste. As such, FFS are proposing to replace the distillation-cracking process with the de-ashing process. The proposed process will entail thermal and chemical treatment. Inorganics are removed from the used lubricant oil by chemically converting them into salts in a process vessel, which occurs at temperatures below 100°C. Wash water is then added to remove the salts from the oil by means of static separation. The effluent water is dosed with lime and a commercial flocculent to precipitate the salts from the oil. The lime is then separated by means of a standard clarifier thickener. The solids which are removed will be passed through a filter press to reduce the moisture content and minimise the volume requiring disposal. All services required for this process readily connect with the existing Municipal supply system and approvals have been granted by the Municipality in this regard.

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Directorate: Integrated Environmental Management (Region B)*

The following infrastructure will be required for the proposed de-ashing facility:

- one 60m³ processing tank;
- two above ground final product blend tanks;
- two heat exchangers;
- ten pumps;
- one scrubber system;
- various pipes and fittings; and
- electrical infrastructure and instrumentation

The following storage facilities will be required for the proposed de-ashing facility:

- two 84m³ above ground storage tanks for used lube oil;
- one 40m³ above ground storage tank for de-ashing chemical;
- one 84m³ above ground storage tank for cutter stock;
- one 84m³ above ground storage tank for low flash material; and
- four 84m³ above ground storage tanks for de-ashed lube oil

Details of materials which will be stored in these storage tanks are as follows:

- new additive (approximately 40 tonnes per month);
- viscosity corrective additive (approximately 100 tonnes per month); and
- used lubrication oils (approximately 1.2 tonnes per hour)

The following storage and treatment facilities for solid waste and effluent generated by the project will be required:

- a clarifier;
- a filter press;
- a lime mixing and dosing system; and
- a static separator

The total development footprint equates to approximately 800 m².

These are activities identified in Government Notice No. R386 of 21 April 2006, being:

Activity 7: The above ground storage of a dangerous good, including petrol, diesel, liquid petroleum gas or paraffin, in containers with a combined capacity of more than 30 cubic metres but less than 1 000 cubic metres at any one location or site,

Activity 25: The expansion of or changes to existing facilities for any process or activity, which requires an amendment of an existing permit or license or a new permit or license in terms of legislation governing the release of emissions, pollution, effluent.

hereinafter referred to as "the activity".

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B. LOCATION:

The de-ashing facility will be situated on Farm No. 153, Blaauwberg and will be physically located in Frankdale Road, Vissershok. The site is situated north-west of Cape Town and is in close proximity to the N7 (east of the property). The Vissershok landfill site is located south of the property.

The co-ordinates are: 33° 46' 24" South
 18° 32' 46" East

hereinafter referred to as "the property/site".

C. APPLICANT:

FFS Refiners (Pty) Ltd.
c/o Mr Nell Yelland
PO Box 36979
CHEMPET
7442
Tel : (021) 557 4529
Fax: (021) 557 0667

D. ENVIRONMENTAL ASSESSMENT PRACTITIONER:

African Environmental Solutions
c/o Rene Abrahams
P.O. Box 1442
WESTVILLE
Durban
3630
Tel: (031) 240 8970
Fax: (031) 240 8861

E. SITE VISIT(S):

No site visits were conducted.

F. DECISION:

The Department is satisfied, on the basis of information available to it and subject to compliance with the conditions of this environmental authorisation that the applicant should be authorised to undertake the activities specified above and be exempted from the provisions of the regulations specified below.

By virtue of the powers conferred on it by the National Environmental Management Act, 1998 (Act No. 107 of 1998) and the Environmental Impact Assessment Regulations, 2006 the Department hereby authorises the activities described above.

The granting of this environmental authorisation is subject to the conditions set out below.

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G. CONDITIONS OF AUTHORISATION:

1. The activity, including site preparation, may not commence within 20 (twenty) days after having received this environmental authorisation. In the event that an appeal notice and subsequent appeal is lodged with the competent authority, the effect of this environmental authorisation will be suspended until such time as the appeal is decided.
2. One week's notice, in writing, must be given to the Directorate: Integrated Environmental Management (Region B), (hereinafter referred to as "this Directorate"), before commencement of construction activities.
 - 2.1. Such notice shall make clear reference to the site location details and reference number given above.
 - 2.2. The said notice must also include proof of compliance with the following conditions described herein:

Condition: 1 & 20.
3. An integrated waste management approach must be used that is based on waste minimisation and must incorporate reduction, recycling, re-use and disposal where appropriate. Any solid waste shall be disposed of at a landfill licensed in terms of section 20 of the Environment Conservation Act, 1989 (Act No. 73 of 1989).
4. No surface or ground water may be polluted due to any activity on the property/site. The relevant requirements of the National Water Act, 1998 (Act No. 36 of 1998) must be complied with at all times.
5. The proposed installations must be designed, installed and managed according to all relevant SANS standards and codes, Occupational Health and Safety Act No. 85 of 1993 (OHSA) requirements, Major Hazardous Installation Regulations and by-laws.
6. The holder of the authorisation must appoint a suitably experienced Environmental Control Officer (or Site Agent where appropriate) for the construction phase of the development before commencement of any land clearing or construction activities to ensure that the mitigation/rehabilitation measures referred to in this authorisation are implemented and to ensure compliance with the provisions of the EMP.
7. The draft Constructional Phase Environmental Management Plan ("CEMP") compiled by African Environmental Solutions, dated 16 October 2008 and submitted together with the Basic Assessment Report must be implemented and must, *inter alia* address the following:
 - 7.1. the CEMP must be included in all the contract documentation for the construction phase of the development;
 - 7.2. the CEMP must provide for construction work hours to be restricted to within the following hours:
 - 7.2.1. mondays to Fridays: 07H00 – 18H00;
 - 7.2.2. saturdays and Sundays 07H30-16H00; and

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- 7.2.3. no operations on Public Holidays
- 7.3. the contractor will be held responsible for any damage caused by his/her employees, subcontractors employed and delivery vehicles delivering materials to the site;
- 7.4. this Directorate must be notified in writing of any proposed changes to the EMP due to additional information gained as a result of construction activities, and this Directorate must approve any proposed changes prior to implementation; and
- 7.5. the ECO must notify this Directorate immediately of events or incidents that may cause significant environmental damage or breach the requirements of the EMP.
8. The tanks must be handled and stored as prescribed by the Material Safety Data Sheets submitted with your application.
9. All pumping equipment must have emergency stop switches to shut off the pumps in the event of an emergency
10. With respect to pipework, the following must be implemented:
- 10.1. Internationally approved non-corrosive pipework systems must be used.
11. All de-ashed oil sludge must be stored inside the process building and must be disposed of at a licensed waste disposal facility as permitted.
12. Only the site manager or trained personnel must be permitted to transfer used oil into the collection tanks.
13. The facility must not accept oil that is deemed to be contaminated. The site manager or trained personnel must ensure that each container of used oil that is collected at the facility is inspected before the contents are transferred into the collection tanks.
14. Strict security measures must be implemented (Access must be controlled to prevent any unauthorised entry to the facility).
15. FFS must adhere to all relevant procedures put in place and must ensure that effective stock inventory monitoring, recording and regular auditing will take place for the early identification of possible leaks and to keep a leak history for the site. Should any leaks be discovered, remediation of the pollution must take place immediately.
16. Training must be provided for all staff at the facility in relation to the procedures pertaining to the operation of the facility.
17. Staff must be regularly reminded of their respective roles in emergencies.
18. Relevant signage must be erected at the facility warning staff and visitors of the hazards in relation to the goods stored on site.

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19. The holder of the authorisation must submit an Environmental Audit Report, ("audit report") to this Directorate six months after construction has been completed.
 - 19.1. The audit report must indicate the date on which the construction was completed, and detail compliance with the conditions of this authorisation and the mitigation measures set out in the EMP.
 - 19.2. The Audit must include the schedule of all monitoring programmes to be conducted in terms of Air Pollution and Health and Safety.
 - 19.3. If the audit report is not submitted, this Directorate may give 30 days written notice and may have such an audit undertaken at the expense of the applicant and may authorise any person to take such measures necessary for this purpose.
20. The applicant must, in writing, within 10 (ten) calendar days of being notified of the Department's decision to authorise the activity (the date of "being notified" is deemed to be the date the notice of the Department's decision was sent) –
 - 20.1. Notify all registered interested and affected parties of the outcome of the application and the reasons for the decision, and specify the date on which the authorisation was issued.
 - 20.2. Inform all registered interested and affected parties of the appeal procedure provided for in Chapter 7 of the regulations.
 - 20.3. Advise all registered interested and affected parties that, should they wish to appeal that they must lodge a notice of intention to appeal with the Minister, within 10 days of being notified of the Department's decision (the 10 day period available to registered interested and affected parties is deemed to only start 10 calendar days after the date of issue of the Department's decision) and must submit their appeal within 30 days of the lodging of their notice of intention to appeal.
 - 20.4. Inform every interested and affected party that a prescribed Notice of Intention to Appeal form and Appeal form is obtainable from the Minister's office at tel (021) 483 3721, email jedevill@pgwc.gov.za or URL <http://www.capegateway.gov.za/eadp>.
 - 20.5. Inform all interested and affected parties that should they wish to appeal, the appellant must serve on the applicant, on the same day that the notice of intent is lodged with the Minister, a copy of the notice of intention to appeal form as well as a notice indicating that the appeal submission will be available for inspection for a period of 30 days, that must either start on or before the date the appeal is submitted to the Minister, and also indicate where the appeal submission will be available for inspection.
 - 20.6. If the applicant should decide to appeal, the applicant must –
 - 20.6.1 lodge a notice of intention to appeal with the Minister, within 10 days of being notified of this decision (the date of "being notified"

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deemed to be the date the notice of the Department's decision was sent);

- 20.6.2 submit the appeal within 30 days of the lodging of the notice of intention to appeal; and
 - 20.6.3 serve a copy of the notice of intention to appeal, on the same day that the notice of intent is lodged with the Minister, on all registered interested and affected parties as well as a notice indicating that the appeal submission will be available for inspection for a period of 30 days, that must either start on or before the date the appeal is submitted to the Minister, and also indicate where the appeal submission will be available for inspection.
21. The holder of the authorisation shall be responsible for ensuring compliance with the conditions by any person acting on his behalf, including but not limited to, an agent, sub-contractor, employee or any person rendering a service to the holder of the authorisation.
 22. Any changes to, or deviations from, the project description set out in this authorisation must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may request such information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the authorisation to apply for further authorisation in terms of the regulations.
 23. The holder of the authorisation must notify this Directorate and any other relevant authority, in writing, within 24 hours thereof if any condition of this authorisation is not adhered to.
 24. A copy of this authorisation must be kept at the property where the activity (ies) will be undertaken. The authorisation must be produced to any authorised official of the Department who requests to see it and must be made available for inspection by any employee or agent of the holder of the authorisation who works or undertakes work at the property.
 25. Where any of the holder of the authorisation's contact details change, including the name of the responsible person, the physical or postal address and/ or telephonic details, the applicant must notify the Department as soon as the new details become known to the holder of the authorisation.
 26. Non-compliance with a condition of this authorisation may result in the withdrawal of the authorisation and may render the holder liable for criminal prosecution.
 27. This Department must be notified, within 30 days thereof, of any change of ownership and/or project developer. Conditions imposed in this authorisation must be made known to the new owner and/or developer and are binding on the new owner and/or developer.
 28. Departmental officials shall be given access to the property referred to in B above for the purpose of assessing and/or monitoring compliance with the conditions contained in this environmental authorisation, at all reasonable times.

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29. The activity which is authorised may only be carried out at the property indicated above.
30. Notwithstanding this authorisation, the holder of the authorisation must still comply with any other statutory requirements that may be applicable to the undertaking of the activity.
31. This activity must commence within a period of three years from the date of issue. If commencement of the activity does not occur within that period, the authorisation lapses and a new application for environmental authorisation must be made in order for the activity to be undertaken.

H. REASONS FOR THE DECISION:

In reaching its decision, the Department took, *inter alia*, the following into consideration -

- a) The information contained in the Application Form and Basic Assessment Report dated 14 March 2008, the additional information received by the Department on 11 September 2008 and 20 October 2008;
- b) Comments received from the Department of Environmental Affairs and Development Planning, Directorate: Air Quality Management;
- c) Relevant information contained in the Departmental information base including – the Guidelines on Public Participation, Alternatives and Exemption applications (dated September 2007); and
- d) The objectives and requirements of relevant legislation, policies and guidelines, including section 2 of the National Environmental Management Act, 1998 (Act No. 107 of 1998).

All information presented to the Department was taken into account in the Department's consideration of the application. A summary of the issues which, in the Department's view, were of the most significance is set out below.

Environment/ Planning Considerations

The property on which the proposed de-ashing facility is located, is currently zoned as rural. A rezoning application has however been submitted to the City of Cape Town. No biophysical features of any significance are present on the site.

Activity Need/Desirability

The proposed de-ashing facility is an upgrade of the existing FFS facility which currently processes used lubrication oils using high temperature cracking and distillation to reclaim a non-renewable energy resource that could otherwise end up as landfill waste. This process however releases numerous odour and air emissions. As such, FFS have decided to invest in an alternative technology to de-ash the used lubrication oil instead. The de-ashing process has the following benefits:

- an approximate 27% improvement in recovery of used lubricating oil;
- an approximate 6.8 million kilocalorie reduction in waste heat generation;
- an approximate 300kg per month reduction stack Sulphur emissions;
- a significant improvement in ambient air and odour emissions;
- an expected reduction in potable water and liquid effluent volume of

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- approximately 500m³ per month; and
- over 50% reduction in electrical consumption.

Cumulative Effects of the Activity

The proposed facility will reduce air and odour emissions as well as water and electricity consumption. It can therefore be concluded that improved operational efficiency of the FFS facility will result in improved recycling of used lubricant oils into a useful product.

Alternatives

Alternative 1 (The preferred alternative herewith authorised):

FFS Refiners, Vissershok site is the preferred and only site alternative. This is due to the existing facility on the site and the current lease of the facility. In terms of activity alternatives, the de-ashing process is the preferred process as it proposes to de-ash used lubrication oil without cracking and subsequent odour emissions. The de-ashing process will include thermal treatment and chemical conversion, which will reduce odour and air emissions. The proposed de-ashing process will decrease odour emissions since the current distillation-cracking process is prone to smells from the cracked sulphur compounds. The process is regarded as a more feasible option since it will not require heating fuel and thus will not produce combustion product emissions and thus requires less electricity compared to distillation-cracking process.

Alternative 2 (Activity Alternative):

Nano filtration was considered as an alternative technology. Nano filtration is a pressure related process, during which, separation takes place (based on molecule size). This is a US technology and the technique is mainly applied for the removal of organic substances. The applicant invested a substantial amount of money on researching the technology, but pilot tests revealed that the filters suffered from progressive blocking. This alternative was therefore not deemed to be as feasible as the preferred process due to the maintenance required for this technology.

In terms of the "no go alternative", the existing facility would continue to operate the distillation-cracking process. This would result in air and odour emissions and the benefits of the de-ashing process will not be realised. As such, the "no go alternative" is not deemed as feasible.

Public Participation

The public participation process entailed:

- Identification of interested and affected parties;
- Fixing a notice board at the site where the activity is to be undertaken;
- Giving written notice to-
 - o The owners and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site;

***Department of Environmental Affairs & Development Planning
Directorate: Integrated Environmental Management (Region B)***

- The owners and occupiers of land within 100 metres of the boundary of the site;
 - The municipal councillor of the ward in which the site is situated;
 - The municipality which has jurisdiction in the area; and
 - The various organs of state having jurisdiction in respect of any aspect of the activity;
- Placing an advertisement in one local newspaper, the *Table Talk* on 03 October 2007.

The draft Basic Assessment Report was made available at the Table View Library from 05 October 2007 to 04 November 2007.

No objections to the proposed facility have been received during the available commenting period. Comments have been received from the Department of Environmental Affairs and Development Planning (DEA&DP), Directorate: Air Quality Management regarding the proposed de-ashing process. The applicant provided a response to these comments raised to the satisfaction of the Directorate. The Directorate therefore provided further comments stating that the proposed process should go a long way in improving odour and air emissions from the FFS facility.

In view of the above, this Directorate is satisfied that, subject to compliance with the conditions contained in the environmental authorisation, the proposed activity will not conflict with the general objectives of integrated environmental management laid down in Chapter 5 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) and that any potentially detrimental environmental impacts resulting from the proposed activity can be mitigated to acceptable levels. The application is accordingly granted.

I. APPEAL:

Appeals must comply with the provisions as outlined in Chapter 7 of the regulations.

If the applicant should decide to appeal, the applicant must lodge a notice of intention to appeal with the Minister, within 10 days of being notified of this decision (the date of "being notified" deemed to be the date the notice of the Department's decision was sent, i.e. the date of issue), and serve a copy of the notice of intention to appeal, on the same day that the notice of intent is lodged with the Minister, on all registered interested and affected parties as well as a notice indicating that the appeal submission will be available for inspection for a period of 30 days, that must either start on or before the date the appeal is submitted to the Minister, and also indicate where the appeal submission will be available for inspection.

Should any other person decide to appeal, the person must lodge a notice of intention to appeal with the Minister, within 10 days of being notified of the Department's decision (the 10 day period is deemed to only start 10 days after the date of issue of the Department's decision), and serve a copy of the notice of intention to appeal, on the same day that the notice of intent is lodged with the Minister, on the applicant as well as a notice indicating that the appeal submission

**Department of Environmental Affairs & Development Planning
Directorate: Integrated Environmental Management (Region B)**

will be available for inspection for a period of 30 days, that must either start on or before the date the appeal is submitted to the Minister, and also indicate where the appeal submission will be available for inspection.

By post: Western Cape Minister of Local Government, Environmental Affairs
and Development Planning
Private Bag X9186
Cape Town
8000

By facsimile: (021) 483 4174; or

By hand: Attention: Mr Jaap de Villiers
3rd floor Leeusig Building
4 Leeuwen Street
Cape Town
8001

A prescribed Notice of Intention to Appeal form and Appeal form is obtainable from the Minister's office at tel (021) 483 3721, email jedevill@pgwc.gov.za or URL <http://www.capegateway.gov.za/eagd>.

Provincial Government, Local Authority or committees appointed in terms of the conditions of the application or any other public authority or organisation shall not be held responsible for any damages or losses suffered by the developer or his successor in title in any instance where construction or operation subsequent to construction be temporarily or permanently stopped for reasons of non-compliance by the developer with the conditions of authorisation as set out in this document or any other subsequent document emanating from these conditions of authorisation.

Your interest in the future of our environment is greatly appreciated.

Yours faithfully



**ANTHONY BARNES
DIRECTOR: INTEGRATED ENVIRONMENTAL MANAGEMENT (REGION B)**

DATE OF DECISION: 21/11/2008

Copies to: (1) Ms. Rene Abrahams (African Environmental Solutions)
(2) Mr. Kobus Koetzer (City of Cape Town/ Landowner)
(3) Mr. Mome Theron (City of Cape Town- Environmental Resources)

Fax: (031) 240 8881
Fax: (021) 938 8075
Fax: (021) 550 1003

Appendix B

Copy of the amended EA issued by this Department on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12).



EIA REFERENCE NUMBER: 16/3/1/5/A1/41/3011/12
ENQUIRIES: MS. K. GEORGE
DATE OF ISSUE: 27 AUG 2012

The Director
FFS Refiners (Pty) Ltd.
P.O. Box 36979
CHEMPET
7442

Attention: Mr. D. Sands

Tel: (021) 557 4529
Fax: (021) 556 8333

Dear Sir

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 24 NOVEMBER 2008 (REF. NO. E12/2/3/1-A2/52-0282/07) FOR THE PROPOSED ESTABLISHMENT OF A DE-ASHING PLANT AT VISSERSHOK, FARM NO. 153, BLAAUWBERGSTRAND.

With reference to your application, find below the amended environmental authorisation in respect of this application.

A. AMENDED ENVIRONMENTAL AUTHORISATION

With reference to the abovementioned application, the competent authority has decided, in terms of the powers vested in it by Regulation 42 of the National Environmental Management Act, 1998 (Act 107 of 1998) ("NEMA") Environmental Impact Assessment ("EIA") Amendment Regulations as defined in GN No. R. 543 of 18 June 2010, to amend the Environmental Authorisation ("EA") issued on 24 November 2008 (Ref. no. E12/2/3/1-A2/52-0282/07).

The proposed amendments entail:

Infrastructure changes:

- From ten pumps to twenty-three pumps.

Storage facility changes:

- From two 84m³ above ground storage tanks for used lube oil to two 84m³ above ground storage tanks for final product blend;
- From one 40m³ above ground storage tanks for de-ashing chemical to two 20m³ above ground storage tanks for de-ashing chemical;
- From one 84m³ above ground storage tanks for cutter stock to one 84m³ above ground storage tanks for initial blending (V3); and
- From one 84m³ above ground storage tanks for low flash material to one 84m³ above ground storage tanks for initial blending (V4).

Material storage changes:

- From new additive (approximately 40 tonnes per month) to new additive (approximately 60 tonnes per month);
- From viscosity corrective additive (approximately 100 tonnes per monthly) to viscosity corrective additive (approximately 240 tonnes per monthly); and
- From used lubrication oils (approximately 1.2 tonnes per hour) to used lubrication oils (approximately 1.3 tonnes per hour).

Section A (Activity Description) of the EA issued on 24 November 2008 (Ref. no. E12/2/3/1-A2/52-0282/07) states:

"The proposed development involves the establishment of a De-ashing facility within the existing FFS Refinery on Farm No 153, Blaauwberg which falls within an existing commercial/industrial area. FFS Refiners (FFS) in Cape Town currently processes used lubrication oils using high temperature cracking and distillation to reclaim a non-renewable energy resource that would otherwise end up as landfill waste. As such, FFS are proposing to replace the distillation cracking process with the de-ashing process. The proposed process will entail thermal and chemical treatment. Inorganics are removed from the used lubricant oil by chemically converting them into salts in a process vessel, which occurs at temperatures below 100°C. Wash water is then added to remove the salts from the oil by means of static separation. The effluent water is dosed with lime and a commercial flocculent to precipitate the salts from the oil. The lime is then separated by means of a standard clarifier thickener. The solids which are removed will be passed through a filter press to reduce the moisture content and minimise the volume requiring disposal. All services required for this process readily connect with the existing Municipal supply system and approvals have been granted by the Municipality in this regard.

The following infrastructure will be required for the proposed de-ashing facility:

- one 60m³ processing tank;
- two above ground final product blend tanks;
- two heat exchangers;
- ten pumps;
- one scrubber system;
- various pipes and fittings; and
- electrical infrastructure and instrumentation

The following storage facilities will be required for the proposed de-ashing facility:

- two 84m³ above ground storage tanks for used lube oil;
- one 40m³ above ground storage tanks for de-ashing chemical;
- one 84m³ above ground storage tanks for cutter stock;
- one 84m³ above ground storage tanks for low flash material; and
- four 84m³ above ground storage tanks for de-ashing lube oil

Details of materials which will be stored in these storage tanks are as follows:

- new additive (approximately 40 tonnes per month);
- viscosity corrective additive (approximately 100 tonnes per monthly); and
- used lubrication oils (approximately 1.2 tonnes per hour)

The following storage and treatment facilities for solid waste and effluent generated by the project will be required:

- a clarifier;
- a filter press;
- a lime mixing and dosing system; and

- a static separator

The total development footprint equates to approximately 800m²."

This is hereby replaced with the following:

"The proposed development involves the establishment of a De-ashing facility within the existing FFS Refinery on Farm No 153, Blaauwberg which falls within an existing commercial/industrial area. FFS Refiners (FFS) in Cape Town currently processes used lubrication oils using high temperature cracking and distillation to reclaim a non-renewable energy resource that would otherwise end up as landfill waste. As such, FFS are proposing to replace the distillation cracking process with the de-ashing process. The proposed process will entail thermal and chemical treatment. Inorganics are removed from the used lubricant oil by chemically converting them into salts in a process vessel, which occurs at temperatures below 100°C. Wash water is then added to remove the salts from the oil by means of static separation. The effluent water is dosed with lime and a commercial flocculent to precipitate the salts from the oil. The lime is then separated by means of a standard clarifier thickener. The solids which are removed will be passed through a filter press to reduce the moisture content and minimise the volume requiring disposal. All services required for this process readily connect with the existing Municipal supply system and approvals have been granted by the Municipality in this regard.

The following infrastructure will be required for the proposed de-ashing facility:

- one 60m³ processing tank;
- two above ground final product blend tanks;
- two heat exchangers;
- twenty-three pumps;
- one scrubber system;
- various pipes and fittings; and
- electrical infrastructure and instrumentation

The following storage facilities will be required for the proposed de-ashing facility:

- two 84m³ above ground storage tanks for final product blend;
- two 20m³ above ground storage tanks for de-ashing chemical;
- one 84m³ above ground storage tanks for initial blending (V3);
- one 84m³ above ground storage tanks for initial blending (V4); and
- four 84m³ above ground storage tanks for de-ashing lube oil

Details of materials which will be stored in these storage tanks are as follows:

- new additive (approximately 60 tonnes per month);
- viscosity corrective additive (approximately 240 tonnes per monthly); and
- used lubrication oils (approximately 1.3 tonnes per hour)

The following storage and treatment facilities for solid waste and effluent generated by the project will be required:

- a clarifier;
- a filter press;
- a lime mixing and dosing system; and
- a static separator

The total development footprint equates to approximately 800m²."

Find attached herewith a copy of the EA issued on 24 November 2008 (Ref. no. E12/2/3/1-A2/52-0282/07).

B. REASONS FOR THE DECISION TO AMEND THE ENVIRONMENTAL AUTHORISATION:

- (a) The information contained in the application form for the Amendment of the EA issued on 24 November 2008 (Ref. no. E12/2/3/1-A2/52-0282/07) dated and received by this Directorate on 23 April 2012 was considered.

The application was for the substantive amendment to various changes to the infrastructure, storage facilities and materials required for the proposed de-ashing facility. Therefore, the competent authority requested the applicant to:

- (i) Inform all Interested and Affected Parties ("I&APs"), which were registered in the Public Participation Process ("PPP") conducted during the EIA process for environmental authorisation, of the changes proposed. Written notification was provided to I&APs who were afforded a 40-day commenting period which commenced on 07 June 2012.

- (b) Comments:

During the 40-day PPP the City of Cape Town: Environmental and Heritage Management Branch indicated in their comment dated 23 July 2012 that they do not object to the proposed amendment.

- (c) Motivation for the amendment:

- (i) According to the information provided, the proposed increase in the number of pumps required is based on unforeseen layout and processing constraints. The additional pumps will therefore allow for the de-ashing facility to operate more efficiently;
- (ii) The applicant further motivated that the proposed changes in the storage facilities will improve the overall efficiency of the de-ashing facility with cost-cutting benefits for the applicant. The reduction in cost will result from the decrease in the length of the pipes located between the storage tanks and the removal of the temporary shut down process;
- (iii) The total approved output will not be increased. The proposed amendments therefore do not constitute any upgrade of the facility but entails an amendment to the layout in order to achieve operational efficiency;
- (iv) The proposed changes will occur within the approved total development footprint; and
- (v) Based on the information contained in the Public Participation Report submitted to this Directorate, the environment and the rights and interests of other parties are not likely to be adversely affected by this decision to amend the activity description of the EA issued on 24 November 2008 (Ref. no. E12/2/3/1-A2/52-0282/07).

- (d) The conditions of the EA issued on 24 November 2008 (Ref. no. E12/2/3/1-A2/52-0282/07) will remain unchanged and valid.

C. CONDITIONS:

- (a) Your attention is drawn to Chapter 7 of the NEMA EIA Amendment Regulations, 2010, which regulates appeal procedures. Should you wish to appeal any aspect of the decision, you must, in terms of, Regulation 60(1), lodge a notice of intention to appeal with the Minister, within 20 (twenty) days after the date of the decision. You must then submit the appeal within 30 (thirty) days after the lapsing of the 20 (twenty) days contemplated in Regulation 60(1), for the lodging of the notice of intention to appeal.

- (b) Should any other person, or an interested and affected party, decide to appeal, they must, in terms of, Regulation 60(1), lodge a notice of intention to appeal with the Minister, within 20 (twenty) days after the date of the decision. An appeal must be submitted within 30 (thirty) days after the lapsing of the 20 (twenty) days contemplated in Regulation 60(1).
- (c) The appellant must provide the applicant, within 10 days of having lodged the notice contemplated in Regulation 60(1), with a copy of the notice referred to in Regulation 60(1), and a notice indicating where and for what period the appeal submission will be available for inspection by the applicant. A responding statement may be made on the appeal within 30 (thirty) days from the date the appeal submission was lodged with the Minister.
- (d) All Notice of Intention to Appeal and Appeal forms must be submitted by means of one of the following methods:

By post: Western Cape Ministry of Local Government, Environmental Affairs and Development Planning
Private Bag X9186
CAPE TOWN
8000

By facsimile: (021) 483 4174; or

By hand: Attention: Mr Jaap de Villiers
Room 305 A
3rd Floor Leeusig Building
1 Dorp Street
Cape Town
8001

- (e) The prescribed Notice of Intention to Appeal form and Appeal form are obtainable from the Minister's office, as well as assistance regarding the appeal processes, at telephone number (021) 483 3721, email Jaap.DeVilliers@pgwc.gov.za or via the URL <http://www.westerncape.gov.za/eadp>.

Yours faithfully


ZAHIR TOEFY
DIRECTOR: LAND MANAGEMENT (REGION 2)

DATE OF DECISION: 27/08/2012

Copies to: (1) Ms. J. Fincham (WSP Environment & Energy)
(2) Mr. K. Coetzer (City of Cape Town)
(3) Ms. C. Bill (EADP: Pollution Management)

Fax: (021) 481 8799
Fax: (021) 936 8075
Fax: (021) 483 3254

Appendix C

Copy of the amended EA issued by this Department on 25 February 2013 (Ref. No. 16/3/1/5/A1/41/3002/13).



**Western Cape
Government**
Environmental Affairs and
Development Planning

Directorate: Land Management
Region 2

REFERENCE NUMBER: 16/3/1/5/A1/41/3002/13
ENQUIRIES: MS. K. GEORGE
DATE OF ISSUE: 25 FEB 2013

The Director
FFS Refiners (Pty) Ltd.
P.O. Box 36979
CHEMPET
7442

Attention: Mr. D. Sands

Tel: (021) 557 4529
Fax: (021) 556 8333

Dear Sir

AMENDMENT OF THE AMENDED ENVIRONMENTAL AUTHORISATION ISSUED ON 27 AUGUST 2012 (REF. NO. 16/3/1/5/A1/41/3011/12) FOR THE PROPOSED ESTABLISHMENT OF A DE-ASHING PLANT AT VISSERSHOK, FARM NO. 153, BLAAUWBERGSTRAND.

With reference to your application, find below the amended environmental authorisation in respect of this application.

A. BACKGROUND INFORMATION:

- (i) An application for the establishment of a de-ashing plant on Farm No. 153, Vissershok, Blaauwbergstrand was submitted to this Department on 14 March 2008. A Basic Assessment process was followed in this regard. Subsequent to the process, an Environmental Authorisation ("EA") was issued by this Department on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07) in this regard;
- (ii) On 23 April 2012, an application for the substantive amendment of the description of the EA issued on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07) was received by this Department. Registered Interested and Affected Parties ("I&APs") were afforded a 40-day period in which to comment on the proposed changes to the description of the de-ashing plant. Due to no objections being received, an amended EA was issued by this Department on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12); and
- (iii) Further, on 09 February 2013 an application for a non-substantive amendment to the description of the amended EA issued on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12) was received by this Department. This entails:
 - the addition of a 25m³ storage tank; and
 - a correction to the activity description.

7th Floor, 1 Dorp Street, Cape Town, 8001
tel: +27 21 483 3763 fax: +27 21 483 4372

Private Bag X9086, Cape Town, 8000
www.westerncape.gov.za/eadp

B. AMENDMENT OF THE AMENDED ENVIRONMENTAL AUTHORISATION:

With reference to the abovementioned application, the competent authority has decided, in terms of the powers vested in it by Regulation 42 of the National Environmental Management Act, 1998 (Act 107 of 1998) ("NEMA") Environmental Impact Assessment ("EIA") Regulations as defined in GN No. R. 543 of 18 June 2010, to amend the amended EA issued on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12) as follows:

- Section A (Activity Description) of the amended EA issued on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12) is amended to include the addition of a 25m³ tank for the storage of sludge.

Find attached herewith a copy of the amended EA issued on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12).

C. CORRECTION OF THE AMENDED ENVIRONMENTAL AUTHORISATION:

Section A (Activity Description) of the amended EA issued on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12) states:

"Storage facility changes:

...

- From two 84m³ above ground storage tanks for used lube oil to two 84m³ above ground storage tanks for final product blend;..."

This is corrected to read as follows:

"Storage facility changes:

...

- From two 84m³ above ground storage tanks for final product blend to two 84m³ above ground storage tanks for used oil;..."

D. REASONS FOR THE DECISION TO AMEND THE AMENDED ENVIRONMENTAL AUTHORISATION:

- (i) The information contained in the application form for the amendment of the amended EA issued on 27 August 2012 (Ref. No. 16/3/1/5/A1/41/3011/12) dated 12 December 2012 and received by this Directorate on 09 January 2013, and the notification to registered I&APs dated 29 January 2013 and received by this Department on 06 February 2013 was considered;
- (ii) The amendment is non-substantive as the additional storage tank does not trigger a listed activity in terms of the NEMA EIA Regulations, 2010;
- (iii) The environment and the rights and interests of other parties are not likely to be adversely affected by this decision to add an additional storage tank for the de-ashing facility; and
- (iv) The conditions of the EA issued on 24 November 2008 (Ref. No. E12/2/3/1-A2/52-0282/07) will remain unchanged and valid.

E. CONDITIONS:

- (i) Your attention is drawn to Chapter 7 of the NEMA EIA Regulations, 2010, which regulates appeal procedures. Should you wish to appeal any aspect of the decision, you must, in terms of, Regulation 60(1), lodge a notice of intention to appeal with the Minister, within 20 (twenty) days after the date of the decision. You must then submit the appeal within 30 (thirty) days after the lapsing of the 20 (twenty) days contemplated in Regulation 60(1), for the lodging of the notice of intention to appeal.
- (ii) Should any other person, or an interested and affected party, decide to appeal, they must, in terms of, Regulation 60(1), lodge a notice of intention to appeal with the Minister, within 20 (twenty) days after the date of the decision. An appeal must be submitted within 30 (thirty) days after the lapsing of the 20 (twenty) days contemplated in Regulation 60(1).
- (iii) The appellant must provide the applicant, within 10 days of having lodged the notice contemplated in Regulation 60(1), with a copy of the notice referred to in Regulation 60(1), and a notice indicating where and for what period the appeal submission will be available for inspection by the applicant. A responding statement may be made on the appeal within 30 (thirty) days from the date the appeal submission was lodged with the Minister.
- (iv) All Notice of Intention to Appeal and Appeal forms must be submitted by means of one of the following methods:

By post: Western Cape Ministry of Local Government, Environmental Affairs and Development Planning
Private Bag X9186
CAPE TOWN
8000

By facsimile: (021) 483 4174; or

By hand: Attention: Mr Jaap de Villiers
Room 305 A
3rd Floor Leeusig Building
1 Dorp Street
Cape Town
8001

- (v) The prescribed Notice of Intention to Appeal form and Appeal form are obtainable from the Minister's office, as well as assistance regarding the appeal processes, at telephone number (021) 483 3721, email Jaap.DeVilliers@westerncape.gov.za or via the URL <http://www.westerncape.gov.za/eadp>.

Yours faithfully


ZAAHIR TOEFY

DIRECTOR: LAND MANAGEMENT (REGION 2)

DATE OF DECISION: 25/02/2013

Copy to: (1) Mr. K. Coetzer (City of Cape Town)

Fax: (021) 936 8075

REFERENCE NUMBER: 16/3/1/5/A1/41/3002/13

Page 3 of 3